Philips 6000 series
Full HD Ultra Slim LED TV with Ambilight 2-sided and Perfect Pixel HD

102 cm (40")
Full HD LED TV
DVB-T/T2/C

40PFT6300

Full HD Ultra Slim LED TV

With Ambilight 2-sided

The 6300 Series Full HD TV with Perfect Pixel HD delivers fluid performance and crisp, clear picture quality for a vivid, lifelike picture. Real materials, slim lines, and unique features like Ambilight make it even more beautiful to enjoy.

Only Ambilight elevates your viewing experience
- Ambilight changes the way you look at TV forever

Beautiful attention to detail
- Modern design complements today's interior
- Angled Central stand is a play on geometry

See all the action
- Perfect Natural Motion for fluid, razor sharp moving images
- Micro Dimming optimizes the contrast on your TV
- Super Resolution creates a better picture—zone by zone
- Perfect Pixel HD—our award winning Picture Quality engine

ambilight 2

1080p FullHD

PHILIPS

Highlights

Angled central stand
We chose a sophisticated high-gloss silver finish as the foundation for our Angled Central stand, and then paired it with an ultra slim angled neck to create a TV design that blends beautifully with any modern interior.

Modern contemporary design
Designed with a contemporary look to blend with your décor. Because your TV should look as beautiful off as it does on.

Ambilight 2-sided
You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by emitting an extra wide glow from two-sides of your TV screen onto the surrounding wall. Color, vibrancy and excitement move beyond the screen and into your living room to bring you a viewing experience beyond the ordinary.

Perfect natural motion
You love watching movies, but demand the best image possible. Perfect Natural Motion is our award winning motion enhancement technology that resolves judder, providing you with the ultimate smooth moving image. Films are recorded at a frame rate of 24 frames per second. PNM quadruples the number of frames to 100 motion changes per second. This resolves judder, so you'll enjoy fluid motion with razor sharpness.

Micro Dimming
Thanks to our special software that analyzes the picture in 6400 different zones and adjusts it accordingly, you'll enjoy incredible contrast and image quality for a truly lifelike visual experience.

Super Resolution
Super Resolution enhances the sharpness and detail of the overall image…zone by zone. Besides the advanced improvements for your complete picture, extra local detail and color analysis are also performed. The end result is a vivid, natural and lifelike picture.

Perfect Pixel HD
Building on our award winning heritage, we've elevated High Definition Picture Quality to a whole new level. Philips Perfect Pixel HD Engine delivers a fluid image that's razor sharp. From richer more vibrant colors with natural skin tones, to deeper blacks and brighter whites, every detail is a feast for your eyes.

ambilight 2 · PerfectPixel HD ENGINE · PerfectNatural MOTION · MICRO DIMMING · SUPER RESOLUTION · 700Hz PERFECT MOTION RATE · A+

Full HD Ultra Slim LED TV with Ambilight 2-sided and Perfect Pixel HD
102 cm (40") Full HD LED TV, DVB-T/T2/C

40PFT6300/60

Specifications

Ambilight
- Ambilight Version: 2 sided
- Ambilight Features: Wall colour adaptive, Lounge mode, Game Mode

Picture/Display
- Diagonal screen size: 40 inch / 102 cm
- Panel resolution: 1920 x 1080
- Aspect ratio: 16:9
- Brightness: 350 cd/m²
- Pixel engine: Perfect Pixel HD
- Picture enhancement: Perfect Natural Motion, 700 Hz Perfect Motion Rate, Micro Dimming, Super Resolution

Smart Interaction
- Program: Pause TV, USB Recording*
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB
- Screen Format Adjustments: Autozoom, Superzoom, Movie expand 16:9, Unscaled, 4:3, Widescreen

Sound
- Output power (RMS): 20W
- Sound Enhancement: Incredible Surround, Clear Sound, Auto Volume Leveller, Bass Control, Smart Sound

Connectivity
- Number of HDMI connections: 2
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 1
- Other connections: Antenna IEC75, Common Interface Plus (CI+), CI+1.3 certified, Digital audio out (optical), Headphone out, Service connector
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Subtitles Formats Support: .SMI, .SRT, .SSA, .SUB, .TXT, .ASS
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG, BMP, GIF, PNG

Supported Display Resolution
- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/C
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext

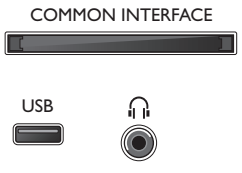
Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Eu Energy Label power: 46 W
- Annual energy consumption: 67 kW·h
- Energy Label Class: A+
- Standby power consumption: < 0.3 W
- Off mode power consumption: <0.3 W
- Power Saving Features: Auto switch-off timer, Picture mute (for radio)

Dimensions
- Box dimensions (W x H x D): 1031 x 712 x 131 mm
- Set dimensions (W x H x D): 911 x 528 x 48 mm
- Set dimensions with stand (W x H x D): 911 x 592 x 242 mm
- Product weight: 9 kg
- Product weight (+stand): 12 kg
- Weight incl. Packaging: 13.5 kg
- VESA wall mount compatible: 200 x 200 mm

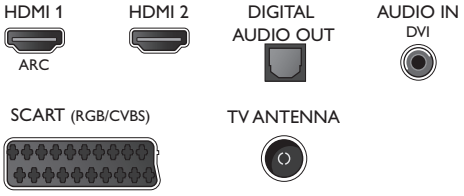
Accessories
- Included accessories: Remote Control, 2 x AA Batteries, Tabletop swivel stand, Power cord, Quick start guide, Legal and safety brochure

Connections

Side



Rear



* EPG and actual visibility (up to 8 days) is country and operator dependent.
* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscripction are required. Contact your operator for more information.
* (Philips) only compatible with specific Philips player device.
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.

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EAN: 87 18863 00592 7

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